

## WEST Search History

DATE: Friday, February 13, 2004

Hide?	<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Coun</u>
		<i>DB=PGPB,USPT,EPAB,DWPI,TDBD; THES=ASSIGNEE; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L13	(refolding same (tween or detergent?))	
<input type="checkbox"/>	L12	L10 and PCI	
<input type="checkbox"/>	L11	L10 and conotoxin	
<input type="checkbox"/>	L10	(folding same (tween or detergent?))	
<input type="checkbox"/>	L9	conotoxin? and (folding same (tween or detergent?))	
<input type="checkbox"/>	L8	conotoxin? same (tween or detergent?)	
<input type="checkbox"/>	L7	conotoxin? same tween	
<input type="checkbox"/>	L6	(refold\$ or fold\$) same (conotoxin?) same (digitonin or polyoxyethylene? or alkyl same (carbonhydrate? or polysacchride?))	
<input type="checkbox"/>	L5	(refold\$ or fold\$) same (conotoxin?) same (digitonin or polyoxyethylene?)	
<input type="checkbox"/>	L4	(refold\$ or fold\$) same (conotoxin?) same digitonin	
<input type="checkbox"/>	L3	refolding same (BPTI or (\$toxin?))	
<input type="checkbox"/>	L2	refolding same BPTI or (\$toxin?)	344
<input type="checkbox"/>	L1	refolding same BPTI	

END OF SEARCH HISTORY

## Hit List

[Clear](#)[Generate Collection](#)[Print](#)[Fwd Refs](#)[Bkwd Refs](#)[Generate OACS](#)

Search Results - Record(s) 1 through 94 of 94 returned.

☐ 1. Document ID: US 20040014085 A1

Using default format because multiple data bases are involved.

L10: Entry 1 of 94

File: PGPB

Jan 22, 2004

PGPUB-DOCUMENT-NUMBER: 20040014085

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040014085 A1

TITLE: Method for the recombination of genetic elements

PUBLICATION-DATE: January 22, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Milano, Joseph	Claymont	DE	US	
Tang, Xiao-Song	Hockessin	DE	US	

US-CL-CURRENT: [435/6](#); [435/91.2](#)

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">Claims</a>	<a href="#">KWC</a>	<a href="#">Draw Desc</a>	<a href="#">Image</a>
----------------------	-----------------------	--------------------------	-----------------------	------------------------	--------------------------------	----------------------	---------------------------	---------------------------	-----------------------------	------------------------	---------------------	---------------------------	-----------------------

☐ 2. Document ID: US 20040013647 A1

L10: Entry 2 of 94

File: PGPB

Jan 22, 2004

PGPUB-DOCUMENT-NUMBER: 20040013647

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040013647 A1

TITLE: Methods and compositions for treating a plaque-forming disease

PUBLICATION-DATE: January 22, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Solomon, Beka	Herzlia Pitauch		IL	
Frenkel, Dan	Rehovot		IL	

US-CL-CURRENT: [424/93.2](#); [514/44](#)

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">Claims</a>	<a href="#">KWC</a>	<a href="#">Draw Desc</a>	<a href="#">Image</a>
----------------------	-----------------------	--------------------------	-----------------------	------------------------	--------------------------------	----------------------	---------------------------	---------------------------	-----------------------------	------------------------	---------------------	---------------------------	-----------------------

☐ 3. Document ID: US 20040009909 A1

L10: Entry 3 of 94

File: PGPB

Jan 15, 2004

PGPUB-DOCUMENT-NUMBER: 20040009909

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040009909 A1

TITLE: Methods for inhibiting lentivirus replication

PUBLICATION-DATE: January 15, 2004

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Sherman, Michael	San Francisco	CA	US	
Greene, Warner	San Francisco	CA	US	
Schubert, Ulrich	Hamburg		DE	
Wray, Victor	Braunsweig		DE	
Tessmer, Uwe	Hamburg		DE	
Henklein, Peter	Berlin		DE	
Bruns, Karsten	Hamburg		DE	

US-CL-CURRENT: 514/12; 435/5

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	-----	-----------	-------

☐ 4. Document ID: US 20030203497 A1

L10: Entry 4 of 94

File: PGPB

Oct 30, 2003

PGPUB-DOCUMENT-NUMBER: 20030203497

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030203497 A1

TITLE: Microplate thermal shift assay apparatus for ligand development and multi-variable protein chemistry optimization

PUBLICATION-DATE: October 30, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Pantoliano, Michael W.	Avondale	PA	US	
Bone, Roger F.	Bridgewater	NJ	US	
Rhind, Alexander W.	Libertyville	IL	US	
Salemme, Francis R.	Yardley	PA	US	

US-CL-CURRENT: 436/86

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	-----	-----------	-------

☐ 5. Document ID: US 20030176665 A1

L10: Entry 5 of 94

File: PGPB

Sep 18, 2003

PGPUB-DOCUMENT-NUMBER: 20030176665

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030176665 A1

TITLE: Soluble complexes of target proteins and peptidyl prolyl isomerase chaperones and methods of making and using them

PUBLICATION-DATE: September 18, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Scholz, Christian	Penzberg		DE	
Andres, Herbert	Penzberg		DE	
Faatz, Elke	Huglfing		DE	
Engel, Alfred	Tutzing		DE	
Sizmann, Dorothea	Penzberg		DE	

US-CL-CURRENT: 530/395; 435/68.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 6. Document ID: US 20030175813 A1

L10: Entry 6 of 94

File: PGPB

Sep 18, 2003

PGPUB-DOCUMENT-NUMBER: 20030175813

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030175813 A1

TITLE: Microplate thermal shift assay for ligand development using 5- (4"-dimethylaminophenyl -2- (4' -phenyl) oxazole derivative fluorescent dyes

PUBLICATION-DATE: September 18, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Pantoliano, Michael W.	Avondale	PA	US	
Petrella, Eugenio C.	Wayne	PA	US	
Salemme, F. Raymond	Yardley	PA	US	
Springer, Barry A.	Wilmington	DE	US	

US-CL-CURRENT: 435/7.1; 436/518

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 7. Document ID: US 20030170842 A1

L10: Entry 7 of 94

File: PGPB

Sep 11, 2003

PGPUB-DOCUMENT-NUMBER: 20030170842

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030170842 A1

TITLE: Crystals of cytochrome P450 2C9, structures thereof and their use

PUBLICATION-DATE: September 11, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Williams, Pamela A.	Cambridge		GB	
Cosme, Jose M.	Cambridge		GB	
Ward, Alison J.	Cambridge		GB	
Brewerton, Suzanne C.	Cambridge		GB	
Hamilton, Bruce J.	Cambridge		GB	
Jhoti, Harren	Cambridge		GB	
Jones, Michelle A.	Cambridge		GB	
Vuillard, Laurent M.M.	Cambridge		GB	
Williams, Mark G.	Cambridge		GB	

US-CL-CURRENT: 435/189; 702/19

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMOC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 8. Document ID: US 20030105111 A1

L10: Entry 8 of 94

File: PGPB

Jun 5, 2003

PGPUB-DOCUMENT-NUMBER: 20030105111

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030105111 A1

TITLE: Substituted diphenyloxazoles, the synthesis thereof, and the use thereof as fluorescen probes

PUBLICATION-DATE: June 5, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Carver, Theodore E. JR.	Downingtown	PA	US	
Rinker, James M.	Reading	PA	US	

US-CL-CURRENT: 514/254.02; 514/374, 544/369, 548/235

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMOC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 9. Document ID: US 20030082742 A1

L10: Entry 9 of 94

File: PGPB

May 1, 2003

PGPUB-DOCUMENT-NUMBER: 20030082742

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030082742 A1

TITLE: Vector for expression of heterologous protein and methods for extracting recombinant protein and for purifying isolated recombinant insulin

PUBLICATION-DATE: May 1, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Astolfi, Spartaco F.	Brasilia		BR	
de Lima, Beatriz Dolabela	Brasilia		BR	
Thiemann, Josef Ernst	Montes Claros		BR	
Tunes de Sousa, Heloisa Ribeiro	Montes Claros		BR	
Vilela, Luciano	Montes Claros		BR	

US-CL-CURRENT: [435/69.4](#); [435/320.1](#), [435/325](#), [530/303](#), [536/23.5](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	K00C	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 10. Document ID: US 20030077252 A1

L10: Entry 10 of 94

File: PGPB

Apr 24, 2003

PGPUB-DOCUMENT-NUMBER: 20030077252

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030077252 A1

TITLE: Agents and compositions and methods utilizing same useful in diagnosing and/or treating or preventing plaque forming

PUBLICATION-DATE: April 24, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Solomon, Beka	Herzlia Pituach		IL	
Hanan, Eilat	Tel Aviv		IL	
Frenkel, Dan	Rehovot		IL	

US-CL-CURRENT: [424/93.2](#); [435/235.1](#), [435/456](#), [514/44](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	K00C	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 11. Document ID: US 20030044858 A1

L10: Entry 11 of 94

File: PGPB

Mar 6, 2003

PGPUB-DOCUMENT-NUMBER: 20030044858  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20030044858 A1

TITLE: Anti-IgE antibodies

PUBLICATION-DATE: March 6, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Jardieu, Paula M.	Berkeley	CA	US	
Presta, Leonard G.	San Francisco	CA	US	

US-CL-CURRENT: 435/7.23; 435/188.5, 530/388.26, 530/389.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMOC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 12. Document ID: US 20030012777 A1

L10: Entry 12 of 94

File: PGPB

Jan 16, 2003

PGPUB-DOCUMENT-NUMBER: 20030012777  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20030012777 A1

TITLE: Polymer conjugates of proteinases

PUBLICATION-DATE: January 16, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Sherman, Merry R.	San Carlos	CA	US	
Martinez, Alexa L.	San Jose	CA	US	
Bhaskaran, Shyam S.	San Bruno	CA	US	
Williams, L. David	Fremont	CA	US	
Saifer, Mark G.	San Carlos	CA	US	
French, John A.	Santa Cruz	CA	US	

US-CL-CURRENT: 424/94.63; 435/226

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMOC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 13. Document ID: US 20020195483 A1

L10: Entry 13 of 94

File: PGPB

Dec 26, 2002

PGPUB-DOCUMENT-NUMBER: 20020195483  
PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020195483 A1

TITLE: Cable top container with pull tab

PUBLICATION-DATE: December 26, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Laker, Jonathan Paul	Felixstowe		GB	
Laker, Kirk Anthony	Felixstowe		GB	

US-CL-CURRENT: 229/160.2; 229/125.42

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

---

☐ 14. Document ID: US 20020151680 A1

L10: Entry 14 of 94

File: PGPB

Oct 17, 2002

PGPUB-DOCUMENT-NUMBER: 20020151680

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020151680 A1

TITLE: Materials and methods involving hybrid vascular endothelial growth factor DNAs and proteins

PUBLICATION-DATE: October 17, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Alitalo, Kari	Helsinki		FI	
Jeltsch, Markku Michael	Helsinki		FI	

US-CL-CURRENT: 530/350

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

---

☐ 15. Document ID: US 20020151002 A1

L10: Entry 15 of 94

File: PGPB

Oct 17, 2002

PGPUB-DOCUMENT-NUMBER: 20020151002

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020151002 A1

TITLE: Sinapoylglucose:malate sinapoyltransferase form malate conjugates from benzoic acid glucosides

PUBLICATION-DATE: October 17, 2002

INVENTOR-INFORMATION:

h e b b g e e e f e e c e f b e



NAME	CITY	STATE	COUNTRY	RULE-47
Flint, Dennis	Newark	DE	US	
Meyer, Knut	Wilmington	DE	US	
Viitanen, Paul	West Chester	PA	US	

US-CL-CURRENT: [435/135](#); [435/193](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	-----	-----------	-------

☐ 16. Document ID: US 20020114734 A1

L10: Entry 16 of 94

File: PGPB

Aug 22, 2002

PGPUB-DOCUMENT-NUMBER: 20020114734

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020114734 A1

TITLE: Microplate thermal shift assay apparatus for ligand development and multi-variable protein chemistry optimization

PUBLICATION-DATE: August 22, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Pantoliano, Michael W.	Avondale	PA	US	
Bone, Roger F.	Bridgewater	NJ	US	
Rhind, Alexander W.	Libertyville	IL	US	
Salemme, Francis R.	Yardley	PA	US	

US-CL-CURRENT: [422/67](#); [250/458.1](#), [422/82](#), [436/172](#), [436/86](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	-----	-----------	-------

☐ 17. Document ID: US 20020055123 A1

L10: Entry 17 of 94

File: PGPB

May 9, 2002

PGPUB-DOCUMENT-NUMBER: 20020055123

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020055123 A1

TITLE: Screening method for identifying ligands for target proteins

PUBLICATION-DATE: May 9, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Pakula, Andrew	Lexington	MA	US	
Bowie, James	Culver City	CA	US	

US-CL-CURRENT: 435/7.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 18. Document ID: US 20020052311 A1

L10: Entry 18 of 94

File: PGPB

May 2, 2002

PGPUB-DOCUMENT-NUMBER: 20020052311

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020052311 A1

TITLE: Methods and compositions for the treatment and/or diagnosis of neurological diseases and disorders

PUBLICATION-DATE: May 2, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Solomon, Beka	Herzlia Pituach		IL	
Frenkel, Dan	Rehovot		IL	

US-CL-CURRENT: 514/2; 424/93.21

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 19. Document ID: US 20020045741 A1

L10: Entry 19 of 94

File: PGPB

Apr 18, 2002

PGPUB-DOCUMENT-NUMBER: 20020045741

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020045741 A1

TITLE: NOVEL HAEMOPOIETIN RECEPTOR AND GENETIC SEQUENCE ENCODING SAME

PUBLICATION-DATE: April 18, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
WILLSON, TRACY	NORTH BALWYN		AU	
NICOLA, NICOS A.	MONT ALBERT		AU	
HILTON, DOUGLAS J.	WARRANTYTE		AU	
METCALF, DONALD	BALWYN		AU	
ZHANG, JIAN GUO	HOPPERS CROSSING		AU	

US-CL-CURRENT: 536/23.5; 424/130.1, 435/69.1, 530/350, 800/18

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 20. Document ID: US 20020045734 A1

L10: Entry 20 of 94

File: PGPB

Apr 18, 2002

PGPUB-DOCUMENT-NUMBER: 20020045734

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020045734 A1

TITLE: Novel reovirus-derived proteins and uses therefor

PUBLICATION-DATE: April 18, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Duncan, Roy	Nova Scotia		CA	

US-CL-CURRENT: 530/350; 435/320.1, 435/325, 435/69.3, 536/23.72

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 21. Document ID: US 20020006636 A1

L10: Entry 21 of 94

File: PGPB

Jan 17, 2002

PGPUB-DOCUMENT-NUMBER: 20020006636

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020006636 A1

TITLE: Chaperonin and osmolyte protein folding and related screening methods

PUBLICATION-DATE: January 17, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Fisher, Mark T.	Prairie Village	KS	US	
Voziyan, Paul A.	Overland Park	KS	US	

US-CL-CURRENT: 435/68.1; 435/7.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 22. Document ID: US 20010038839 A1

L10: Entry 22 of 94

File: PGPB

Nov 8, 2001

PGPUB-DOCUMENT-NUMBER: 20010038839

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010038839 A1

TITLE: Method of preventing the onset of allergic disorders

PUBLICATION-DATE: November 8, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Jardieu, Paula M.	Berkeley	CA	US	
Presta, Leonard G.	San Francisco	CA	US	

US-CL-CURRENT: 424/130.1; 530/388.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 23. Document ID: US 20010034432 A1

L10: Entry 23 of 94

File: PGPB

Oct 25, 2001

PGPUB-DOCUMENT-NUMBER: 20010034432

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010034432 A1

TITLE: Proteoliposomes containing an integral membrane protein having one or more transmembra domains

PUBLICATION-DATE: October 25, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Sodroski, Joseph G.	Medford	MA	US	
Mirzabekov, Tajib	Newton	MA	US	

US-CL-CURRENT: 530/350; 424/450

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 24. Document ID: US 20010033842 A1

L10: Entry 24 of 94

File: PGPB

Oct 25, 2001

PGPUB-DOCUMENT-NUMBER: 20010033842

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010033842 A1

TITLE: Method of treating allergic disorders

PUBLICATION-DATE: October 25, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Jardieu, Paula M.	Berkeley	CA	US	
Presta, Leonard G.	San Francisco	CA	US	

US-CL-CURRENT: 424/155.1; 530/388.8

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 25. Document ID: US 6685939 B2

L10: Entry 25 of 94

File: USPT

Feb 3, 2004

US-PAT-NO: 6685939

DOCUMENT-IDENTIFIER: US 6685939 B2

TITLE: Method of preventing the onset of allergic disorders

DATE-ISSUED: February 3, 2004

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Jardieu; Paula M.	Berkeley	CA		
Presta; Leonard G.	San Francisco	CA		

US-CL-CURRENT: 424/133.1; 424/130.1, 530/387.1, 530/387.3

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 26. Document ID: US 6677432 B1

L10: Entry 26 of 94

File: USPT

Jan 13, 2004

US-PAT-NO: 6677432

DOCUMENT-IDENTIFIER: US 6677432 B1

TITLE: Mutations of the C-terminal portion of TGF-.beta. superfamily proteins

DATE-ISSUED: January 13, 2004

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Oppermann; Hermann	Medway	MA		
Tai; Mei-Sheng	Shrewsbury	MA		
McCartney; John	Holliston	MA		

US-CL-CURRENT: 530/350; 435/440, 435/445, 435/69.1, 530/399, 536/23.4

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 27. Document ID: US 6642036 B2

L10: Entry 27 of 94

File: USPT

Nov 4, 2003

US-PAT-NO: 6642036  
DOCUMENT-IDENTIFIER: US 6642036 B2

TITLE: Sinapoylglucose:malate sinapoyltransferase form malate conjugates from benozic acid glucosides

DATE-ISSUED: November 4, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Flint; Dennis	Newark	DE		
Meyer; Knut	Wilmington	DE		
Viitanen; Paul	West Chester	PA		

US-CL-CURRENT: [435/135](#); [435/193](#), [435/252.33](#), [435/320.1](#), [435/41](#), [536/23.2](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMOC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 28. Document ID: US 6632638 B1

L10: Entry 28 of 94

File: USPT

Oct 14, 2003

US-PAT-NO: 6632638  
DOCUMENT-IDENTIFIER: US 6632638 B1

TITLE: Enhanced solubility of recombinant proteins using Uracil DNA glycosylase inhibitor

DATE-ISSUED: October 14, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Snavely; Marshall	Moorpark	CA		
Klionsky; Lana	Ventura	CA		

US-CL-CURRENT: [435/69.1](#); [435/69.7](#), [435/71.1](#), [435/71.2](#), [530/350](#), [530/351](#), [536/23.1](#), [536/23.4](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMOC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 29. Document ID: US 6592024 B2

L10: Entry 29 of 94

File: USPT

Jul 15, 2003

US-PAT-NO: 6592024  
DOCUMENT-IDENTIFIER: US 6592024 B2

TITLE: Cable top container with pull tab

DATE-ISSUED: July 15, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Laker; Jonathan Paul	Felixstowe			GB
Laker; Kirk Anthony	Felixstowe			GB

US-CL-CURRENT: 229/160.2; 229/125.42

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMOC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 30. Document ID: US 6586575 B1

L10: Entry 30 of 94

File: USPT

Jul 1, 2003

US-PAT-NO: 6586575

DOCUMENT-IDENTIFIER: US 6586575 B1

TITLE: Purification of somatotropin from transformed microorganisms

DATE-ISSUED: July 1, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Evans; Timothy W.	Township of Park	MI		
Knuth; Mark W.	Madison	WI		

US-CL-CURRENT: 530/399; 435/69.1, 435/69.4, 530/350, 530/351

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMOC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 31. Document ID: US 6569631 B1

L10: Entry 31 of 94

File: USPT

May 27, 2003

US-PAT-NO: 6569631

DOCUMENT-IDENTIFIER: US 6569631 B1

TITLE: Microplate thermal shift assay for ligand development using 5-(4"dimethylaminophenyl)-(4'-phenyl)oxazole derivative fluorescent dyes

DATE-ISSUED: May 27, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Pantoliano; Michael W.	Avondale	PA		
Petrella; Eugenio C.	Wayne	PA		
Salemme; F. Raymond	Yardley	PA		
Springer; Barry A.	Wilmington	DE		

US-CL-CURRENT: 435/7.1; 435/4, 435/7.4, 435/DIG.1, 435/DIG.14, 435/DIG.41, 436/172, 436/501, 436/518

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	-----	-----------	-------

☐ 32. Document ID: US 6509452 B1

L10: Entry 32 of 94

File: USPT

Jan 21, 2003

US-PAT-NO: 6509452

DOCUMENT-IDENTIFIER: US 6509452 B1

TITLE: Vector for expression of heterologous protein and methods for extracting recombinant protein and for purifying isolated recombinant insulin

DATE-ISSUED: January 21, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Filho; Spartaco Astolfi	Brasilia			BR
Dolabela de Lima; Beatriz	Brasilia			BR
Thiemann; Josef Ernst	Montes Claros			BR
Tunes de Sousa; Heloisa Ribeiro	Montes Claros			BR
Vilela; Luciano	Montes Claros			BR

US-CL-CURRENT: 530/412; 435/252.3, 435/69.1, 435/69.4, 435/70.1, 530/303, 530/305, 530/344

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	-----	-----------	-------

☐ 33. Document ID: US 6427908 B1

L10: Entry 33 of 94

File: USPT

Aug 6, 2002

US-PAT-NO: 6427908

DOCUMENT-IDENTIFIER: US 6427908 B1

TITLE: Gable top container with pull tab

DATE-ISSUED: August 6, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Laker; Jonathan Paul	Felixstowe			GB
Laker; Kirk Anthony	Felixstowe			GB

US-CL-CURRENT: 229/160.2; 229/125.42

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	-----	-----------	-------

☐ 34. Document ID: US 6378731 B1

L10: Entry 34 of 94

File: USPT

Apr 30, 2002



US-PAT-NO: 6378731  
DOCUMENT-IDENTIFIER: US 6378731 B1

TITLE: Pouring spout for a bag

DATE-ISSUED: April 30, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Klabes; Alfons	Borgholz			DE

US-CL-CURRENT: 222/92; 222/567

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMCC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 35. Document ID: US 6331523 B1

L10: Entry 35 of 94

File: USPT

Dec 18, 2001

US-PAT-NO: 6331523  
DOCUMENT-IDENTIFIER: US 6331523 B1

**\*\* See image for Certificate of Correction \*\***

TITLE: Method of enhancing the survival of retinal neurons and treating ocular diseases using FGF-5

DATE-ISSUED: December 18, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kljavin; Ivar J.	Lafayette	CA		
La Fleur; Monique	Daly City	CA		

US-CL-CURRENT: 514/12; 206/569, 435/69.1, 435/69.4, 435/810, 514/56, 514/912, 514/913, 514/91530/350, 530/399

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMCC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 36. Document ID: US 6329509 B1

L10: Entry 36 of 94

File: USPT

Dec 11, 2001

US-PAT-NO: 6329509  
DOCUMENT-IDENTIFIER: US 6329509 B1

**\*\* See image for Certificate of Correction \*\***

TITLE: Anti-IgE antibodies

DATE-ISSUED: December 11, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Jardieu; Paula M.	Berkeley	CA		
Presta; Leonard G.	San Francisco	CA		

US-CL-CURRENT: 530/387.3; 424/133.1, 424/243.1, 530/388.22, 530/389.3

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 37. Document ID: US 6303369 B1

L10: Entry 37 of 94

File: USPT

Oct 16, 2001

US-PAT-NO: 6303369  
DOCUMENT-IDENTIFIER: US 6303369 B1

TITLE: Protein expression system

DATE-ISSUED: October 16, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Spana; Carl	North Brunswick	NJ	08902	
Fargnoli; Joseph	Tinicum	PA	18947	
Bolen; Joseph B.	Lawrenceville	NJ	08648	

US-CL-CURRENT: 435/320.1; 536/23.1, 536/24.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 38. Document ID: US 6303322 B1

L10: Entry 38 of 94

File: USPT

Oct 16, 2001

US-PAT-NO: 6303322  
DOCUMENT-IDENTIFIER: US 6303322 B1

TITLE: Method for identifying lead compounds

DATE-ISSUED: October 16, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Pantoliano; Michael W.	Avondale	PA		
Rhind; Alexander W.	Libertyville	IL		
Salemme; Francis R.	Yardley	PA		

US-CL-CURRENT: 435/7.1; 435/6

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 39. Document ID: US 6291192 B1

L10: Entry 39 of 94

File: USPT

Sep 18, 2001

US-PAT-NO: 6291192

DOCUMENT-IDENTIFIER: US 6291192 B1

TITLE: Method for identifying conditions that facilitate recombinant protein folding

DATE-ISSUED: September 18, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Pantoliano; Michael W.	Avondale	PA		
Petrella; Eugenio C.	Wayne	PA		
Salemme; Francis R.	Yardley	PA		
Springer; Barry A.	Wilmington	DE		

US-CL-CURRENT: 435/7.1; 435/6, 435/69.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	-----	-----------	-------

☐ 40. Document ID: US 6291191 B1

L10: Entry 40 of 94

File: USPT

Sep 18, 2001

US-PAT-NO: 6291191

DOCUMENT-IDENTIFIER: US 6291191 B1

TITLE: Microplate thermal shift assay for ligand development and multi-variable protein chemistry optimization

DATE-ISSUED: September 18, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Pantoliano; Michael W.	Avondale	PA		
Petrella; Eugenio C.	Wayne	PA		
Rhind; Alexander W.	Libertyville	IL		
Salemme; Francis R.	Yardley	PA		
Springer; Barry A.	Wilmington	DE		

US-CL-CURRENT: 435/7.1; 435/6

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	-----	-----------	-------

☐ 41. Document ID: US 6289286 B1

L10: Entry 41 of 94

File: USPT

Sep 11, 2001

US-PAT-NO: 6289286

DOCUMENT-IDENTIFIER: US 6289286 B1

TITLE: Surface regeneration of biosensors and characterization of biomolecules associated therewith

DATE-ISSUED: September 11, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Andersson; Karl	Uppsala			SE
Hamalainen; Markku	Uppsala			SE
Malmqvist; Magnus	Uppsala			SE
Roos; H.ang.kan E.	Uppsala			SE

US-CL-CURRENT: [702/19](#); [210/618](#), [210/635](#), [435/7.1](#), [436/501](#), [436/538](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 42. Document ID: US 6281329 B1

L10: Entry 42 of 94

File: USPT

Aug 28, 2001

US-PAT-NO: 6281329

DOCUMENT-IDENTIFIER: US 6281329 B1

TITLE: Vector for expression of heterologous protein and methods for extracting recombinant protein and for purifying isolated recombinant insulin

DATE-ISSUED: August 28, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Astolfi Filho; Spartaco	Brasilia			BR
Dolabela de Lima; Beatriz	Brasilia			BR
Thiemann; Josef Ernst	Montes Claros			BR
Tunes de Sousa; Heloisa Ribeiro	Montes Claros			BR
Vilela; Luciano	Montes Claros			BR

US-CL-CURRENT: [530/305](#); [435/252.3](#), [435/325](#), [435/455](#), [435/69.1](#), [435/69.4](#), [435/70.1](#), [530/303](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 43. Document ID: US 6277820 B1

L10: Entry 43 of 94

File: USPT

Aug 21, 2001

US-PAT-NO: 6277820

DOCUMENT-IDENTIFIER: US 6277820 B1

**\*\* See image for Certificate of Correction \*\***

TITLE: Method of dopaminergic and serotonergic neuron formation from neuroprogenitor cells

DATE-ISSUED: August 21, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Rosenthal; Arnon	Burlingame	CA		
Hynes; Mary A.	San Mateo	CA		
Ye; Weilan	San Mateo	CA		

US-CL-CURRENT: 514/12; 514/2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 44. Document ID: US 6268218 B1

L10: Entry 44 of 94

File: USPT

Jul 31, 2001

US-PAT-NO: 6268218

DOCUMENT-IDENTIFIER: US 6268218 B1

TITLE: Method for sensing and processing fluorescence data from multiple samples

DATE-ISSUED: July 31, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Pantoliano; Michael W.	Avondale	PA		
Bone; Roger F.	Bridgewater	NJ		
Rhind; Alexander W.	Libertyville	IL		
Salemme; Francis R.	Yardley	PA		

US-CL-CURRENT: 436/86; 436/172

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 45. Document ID: US 6268158 B1

L10: Entry 45 of 94

File: USPT

Jul 31, 2001

US-PAT-NO: 6268158

DOCUMENT-IDENTIFIER: US 6268158 B1

TITLE: Method for determining conditions that facilitate protein crystallization

DATE-ISSUED: July 31, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Pantoliano; Michael W.	Avondale	PA		
Petrella; Eugenio C.	Wayne	PA		
Salemme; Francis R.	Yardley	PA		
Springer; Barry A.	Wilmington	DE		

US-CL-CURRENT: 435/7.1; 435/6

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 46. Document ID: US 6232085 B1

L10: Entry 46 of 94

File: USPT

May 15, 2001

US-PAT-NO: 6232085

DOCUMENT-IDENTIFIER: US 6232085 B1

**\*\* See image for Certificate of Correction \*\***

TITLE: Method for determining conditions that stabilize proteins

DATE-ISSUED: May 15, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Pantoliano; Michael W	Avondale	PA		
Petrella; Eugenio C	Wayne	PA		
Salemme; Francis R	Yardley	PA		
Springer; Barry A	Wilmington	DE		

US-CL-CURRENT: 435/7.1; 435/4

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 47. Document ID: US 6228827 B1

L10: Entry 47 of 94

File: USPT

May 8, 2001

US-PAT-NO: 6228827

DOCUMENT-IDENTIFIER: US 6228827 B1

TITLE: Use of protease in liquid to gel-form detergents

DATE-ISSUED: May 8, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Penninger; Josef	Hilden			DE
Sunder; Matthias	Duesseldorf			DE

h e b b g e e e f e e c e f b e

Voelkel; Theodor	Erkrath	DE
Kottwitz; Beatrix	Duesseldorf	DE
Pichler; Werner	Kundl	AT

US-CL-CURRENT: [510/320](#); [510/321](#), [510/336](#), [510/337](#), [510/339](#), [510/345](#), [510/392](#), [510/403](#), [510/47](#)  
[510/530](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 48. Document ID: US 6214293 B1

L10: Entry 48 of 94

File: USPT

Apr 10, 2001

US-PAT-NO: 6214293

DOCUMENT-IDENTIFIER: US 6214293 B1

**\*\* See image for Certificate of Correction \*\***

TITLE: Microplate thermal shift assay apparatus for ligand development and multi-variable protein chemistry optimization

DATE-ISSUED: April 10, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Pantoliano; Michael W.	Avondale	PA		
Bone; Roger F.	Bridgewater	NJ		
Rhind; Alexander W.	Libertyville	IL		
Salemme; Francis R.	Yardley	PA		

US-CL-CURRENT: [422/67](#); [250/458.1](#), [422/82.08](#), [436/172](#), [436/86](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 49. Document ID: US 6133011 A

L10: Entry 49 of 94

File: USPT

Oct 17, 2000

US-PAT-NO: 6133011

DOCUMENT-IDENTIFIER: US 6133011 A

TITLE: Chimeric proteins having fibrinolytic and thrombin-inhibiting properties

DATE-ISSUED: October 17, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Wendt; Stephan	Aachen			DE
Steffens; Gerd Josef	Aachen			DE
Janocha; Elke	Linnich			DE
Heinzel-Wieland; Regina	Darmstadt			DE

h e b b g e e e f e e c e f b e

US-CL-CURRENT: [435/212](#); [424/94.64](#), [435/252.3](#), [435/252.33](#), [435/320.1](#), [435/69.7](#), [536/23.4](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 50. Document ID: US 6068993 A

L10: Entry 50 of 94

File: USPT

May 30, 2000

US-PAT-NO: 6068993

DOCUMENT-IDENTIFIER: US 6068993 A

TITLE: Vector for expression of heterologous protein and methods for extracting recombinant protein and for purifying isolated recombinant insulin

DATE-ISSUED: May 30, 2000

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Filho; Spartaco Astolfi	Brasilia			BR
Dolabela de Lima; Beatriz	Brasilia			BR
Thiemann; Josef Ernst	Montes Claros			BR
Tunes de Sousa; Heloisa Ribeiro	Montes Claros			BR
Vilela; Luciano	Montes Claros			BR

US-CL-CURRENT: [435/69.4](#); [435/252.33](#), [435/320.1](#), [435/69.1](#), [435/91.1](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 51. Document ID: US 6057430 A

L10: Entry 51 of 94

File: USPT

May 2, 2000

US-PAT-NO: 6057430

DOCUMENT-IDENTIFIER: US 6057430 A

TITLE: Process for the production biologically active dimeric protein

DATE-ISSUED: May 2, 2000

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Cerletti; Nico	Bottmingen			CH

US-CL-CURRENT: [530/402](#); [435/69.1](#), [530/350](#), [530/399](#), [530/427](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 52. Document ID: US 6037453 A



L10: Entry 52 of 94

File: USPT

Mar 14, 2000

US-PAT-NO: 6037453

DOCUMENT-IDENTIFIER: US 6037453 A

**\*\* See image for Certificate of Correction \*\***

TITLE: Immunoglobulin variants

DATE-ISSUED: March 14, 2000

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Jardieu; Paula M.	Berkeley	CA		
Presta; Leonard G.	San Francisco	CA		

US-CL-CURRENT: 530/387.3; 530/388.2, 530/388.22, 530/388.73, 530/388.75, 530/388.85

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	-----	-----------	-------

☐ 53. Document ID: US 6036920 A

L10: Entry 53 of 94

File: USPT

Mar 14, 2000

US-PAT-NO: 6036920

DOCUMENT-IDENTIFIER: US 6036920 A

**\*\* See image for Certificate of Correction \*\***

TITLE: Microplate thermal shift assay apparatus for ligand development and multi-variable protein chemistry optimization

DATE-ISSUED: March 14, 2000

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Pantoliano; Michael W.	Avondale	PA		
Bone; Roger F.	Bridgewater	NJ		
Rhind; Alexander W.	Libertyville	IL		
Salemme; Francis R.	Yardley	PA		

US-CL-CURRENT: 422/67; 250/458.1, 422/82.08, 436/172, 436/86

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	-----	-----------	-------

☐ 54. Document ID: US 6020141 A

L10: Entry 54 of 94

File: USPT

Feb 1, 2000

US-PAT-NO: 6020141

DOCUMENT-IDENTIFIER: US 6020141 A

**\*\* See image for Certificate of Correction \*\***

TITLE: Microplate thermal shift assay for ligand development and multi-variable protein chemistry optimization

DATE-ISSUED: February 1, 2000

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Pantoliano; Michael W.	Avondale	PA		
Rhind; Alexander W.	Libertyville	IL		
Salemme; Francis R.	Yardley	PA		

US-CL-CURRENT: 435/7.1; 435/4

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMOC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 55. Document ID: US 5994514 A

L10: Entry 55 of 94

File: USPT

Nov 30, 1999

US-PAT-NO: 5994514

DOCUMENT-IDENTIFIER: US 5994514 A

TITLE: Immunoglobulin variants

DATE-ISSUED: November 30, 1999

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Jardieu; Paula M.	Berkeley	CA		
Presta; Leonard G.	San Francisco	CA		

US-CL-CURRENT: 530/388.22; 435/183, 530/317, 530/391.7, 530/862

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMOC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 56. Document ID: US 5981714 A

L10: Entry 56 of 94

File: USPT

Nov 9, 1999

US-PAT-NO: 5981714

DOCUMENT-IDENTIFIER: US 5981714 A

TITLE: Antibodies specific for cystic fibrosis transmembrane conductance regulator and uses therefor

DATE-ISSUED: November 9, 1999

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Cheng; Seng H.	Bosaton	MA		

Marshall; John	Milford	MA
Gregory; Richard J.	Ayer	MA
Rafter; Patrick W.	Natick	MA

US-CL-CURRENT: 530/388.2; 435/331, 435/332, 435/7.1, 435/7.21, 530/387.9

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMCC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 57. Document ID: US 5976841 A

L10: Entry 57 of 94

File: USPT

Nov 2, 1999

US-PAT-NO: 5976841

DOCUMENT-IDENTIFIER: US 5976841 A

TITLE: Proteins having fibrinolytic and coagulation--inhibiting properties

DATE-ISSUED: November 2, 1999

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Wnendt; Stephan	Aachen			DE
Heinzel-Wieland; Regina	Darmstadt			DE
Steffens; Gerd Josef	Aachen			DE

US-CL-CURRENT: 435/69.7; 424/94.64, 435/226, 435/252.3, 435/252.33, 435/320.1, 435/471,  
536/23.2, 536/23.4

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMCC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 58. Document ID: US 5922846 A

L10: Entry 58 of 94

File: USPT

Jul 13, 1999

US-PAT-NO: 5922846

DOCUMENT-IDENTIFIER: US 5922846 A

TITLE: Process for refolding recombinantly produced TGF-.beta.-like proteins

DATE-ISSUED: July 13, 1999

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Cerletti; Nico	Bottmingen			CH
McMaster; Gary Kent	Kaiseraugst			CH
Cox; David	Himmelried			CH
Schmitz; Albert	Basel			CH
Meyhack; Bernd	Magden			CH

US-CL-CURRENT: [530/399](#); [435/69.4](#), [435/71.2](#), [530/427](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 59. Document ID: US 5876974 A

L10: Entry 59 of 94

File: USPT

Mar 2, 1999

US-PAT-NO: 5876974

DOCUMENT-IDENTIFIER: US 5876974 A

TITLE: Method for producing DNA encoding cystic fibrosis transmembrane conductance regulator (CFTR) protein in E. coli

DATE-ISSUED: March 2, 1999

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Gregory; Richard J.	Carlsbad	CA		

US-CL-CURRENT: [435/91.1](#); [435/320.1](#), [530/350](#), [536/23.1](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 60. Document ID: US 5679582 A

L10: Entry 60 of 94

File: USPT

Oct 21, 1997

US-PAT-NO: 5679582

DOCUMENT-IDENTIFIER: US 5679582 A

TITLE: Screening method for identifying ligands for target proteins

DATE-ISSUED: October 21, 1997

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bowie; James U.	Culver City	CA		
Pakula; Andrew	Lexington	MA		

US-CL-CURRENT: [436/518](#); [435/23](#), [435/24](#), [435/4](#), [435/7.92](#), [436/501](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 61. Document ID: US 5674898 A

L10: Entry 61 of 94

File: USPT

Oct 7, 1997

US-PAT-NO: 5674898

DOCUMENT-IDENTIFIER: US 5674898 A

TITLE: Methods and therapeutic compositions for treating cystic fibrosis

DATE-ISSUED: October 7, 1997

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Cheng; Seng Hing	Wellesley	MA		
Fang; Shaona Lee	Sudbury	MA		
Hoppe, IV; Henry	Acton	MA		
Smith; Alan Edward	Dover	MA		

US-CL-CURRENT: 514/557; 514/546, 514/549, 514/552, 514/558, 514/560, 514/826, 514/851, 560/20  
560/265, 562/598, 562/606

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 62. Document ID: US 5650494 A

L10: Entry 62 of 94

File: USPT

Jul 22, 1997

US-PAT-NO: 5650494

DOCUMENT-IDENTIFIER: US 5650494 A

TITLE: Process for refolding recombinantly produced TGF-.beta.-like proteins

DATE-ISSUED: July 22, 1997

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Cerletti; Nico	Bottmingen			CH
McMaster; Gary Kent	Kaiseraugst			CH
Cox; David	Himmelried			CH
Schmitz; Albert	Basel			CH
Meyhack; Bernd	Magden			CH

US-CL-CURRENT: 530/399; 435/69.4, 435/71.2, 530/427

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 63. Document ID: US 5650389 A

L10: Entry 63 of 94

File: USPT

Jul 22, 1997

US-PAT-NO: 5650389

DOCUMENT-IDENTIFIER: US 5650389 A

TITLE: Methods for the inhibition of complement activation

DATE-ISSUED: July 22, 1997

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Krumdieck; Richard	Birmingham	AL		
Hook; Magnus A. O.	Houston	TX		
Volanakis; John E.	Birmingham	AL		

US-CL-CURRENT: 514/8; 435/2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 64. Document ID: US 5607863 A

L10: Entry 64 of 94

File: USPT

Mar 4, 1997

US-PAT-NO: 5607863

DOCUMENT-IDENTIFIER: US 5607863 A

TITLE: Barrier-controlled assay device

DATE-ISSUED: March 4, 1997

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Chandler; Howard M.	Yarmouth	ME		

US-CL-CURRENT: 436/518; 422/104, 422/56, 422/57, 422/58, 422/61, 435/7.92, 435/7.93, 435/7.94  
435/805, 435/969, 435/970 , 436/165, 436/170, 436/514, 436/810

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 65. Document ID: US 5571718 A

L10: Entry 65 of 94

File: USPT

Nov 5, 1996

US-PAT-NO: 5571718

DOCUMENT-IDENTIFIER: US 5571718 A

TITLE: Cloning and expression of soluble truncated variants of Borrelia OspA, OspB and Vmp7

DATE-ISSUED: November 5, 1996

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Dunn; John J.	Bellport	NY		
Barbour; Alan G.	San Antonio	TX		

US-CL-CURRENT: 435/252.3; 435/320.1, 530/359, 530/402, 536/23.7

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 66. Document ID: US 5566878 A

L10: Entry 66 of 94

File: USPT

Oct 22, 1996

US-PAT-NO: 5566878

DOCUMENT-IDENTIFIER: US 5566878 A

**\*\* See image for Certificate of Correction \*\***

TITLE: Carton contruction

DATE-ISSUED: October 22, 1996

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Peiffer; Norman A.	Maumee	OH		
Simonyi; Victor R.	Lyndhurst	OH		

US-CL-CURRENT: 229/117.16; 229/120.15, 229/120.18

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 67. Document ID: US 5563057 A

L10: Entry 67 of 94

File: USPT

Oct 8, 1996

US-PAT-NO: 5563057

DOCUMENT-IDENTIFIER: US 5563057 A

TITLE: Method for refolding misfolded enzymes with detergent and cyclodextrin

DATE-ISSUED: October 8, 1996

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Gellman; Samuel H.	Madison	WI		
Rozema; David B.	Madison	WI		

US-CL-CURRENT: 435/188; 530/412, 530/427

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 68. Document ID: US 5186223 A

L10: Entry 68 of 94

File: USPT

Feb 16, 1993

US-PAT-NO: 5186223

DOCUMENT-IDENTIFIER: US 5186223 A

**\*\* See image for Certificate of Correction \*\***

TITLE: Filling system

h e b b g e e e f e e c e f b e

DATE-ISSUED: February 16, 1993

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Rummage; Glenn E.	Simpsonville	SC		
Su; Philip P.	Greenville	SC		

US-CL-CURRENT: 141/91; 141/100, 141/106, 141/129, 141/168, 141/171, 141/85, 193/11, 198/495,  
198/703, 426/589, 53/167, 53/391, 53/570, 99/360, 99/427

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 69. Document ID: US 5104651 A

L10: Entry 69 of 94

File: USPT

Apr 14, 1992

US-PAT-NO: 5104651

DOCUMENT-IDENTIFIER: US 5104651 A

TITLE: Stabilized hydrophobic protein formulations of G-CSF

DATE-ISSUED: April 14, 1992

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Boone; Thomas C.	Newbury Park	CA		
Kenney; William C.	Thousand Oaks	CA		

US-CL-CURRENT: 424/85.1; 435/69.5, 435/69.52, 435/69.6, 514/12, 514/2, 514/21, 514/8, 514/970  
530/351, 530/395

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 70. Document ID: US 5076493 A

L10: Entry 70 of 94

File: USPT

Dec 31, 1991

US-PAT-NO: 5076493

DOCUMENT-IDENTIFIER: US 5076493 A

TITLE: Tamper evident gable top carton with reclosable spout

DATE-ISSUED: December 31, 1991

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Anderson; Nestor A.	Parsippany	NJ		

US-CL-CURRENT: 229/125.15; 220/288, 229/125.14



Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 71. Document ID: US 4989780 A

L10: Entry 71 of 94

File: USPT

Feb 5, 1991

US-PAT-NO: 4989780

DOCUMENT-IDENTIFIER: US 4989780 A

TITLE: Blank for sealed carton with integral reclosable pour-out spout

DATE-ISSUED: February 5, 1991

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Foote; James B.	Toledo	OH		
Karabedian; James A.	Toledo	OH		

US-CL-CURRENT: 229/125.42; 229/132, 229/133, 229/5.81

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 72. Document ID: US 4975529 A

L10: Entry 72 of 94

File: USPT

Dec 4, 1990

US-PAT-NO: 4975529

DOCUMENT-IDENTIFIER: US 4975529 A

TITLE: Method of folding somatotropins

DATE-ISSUED: December 4, 1990

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Frazier; Ronald B.	Lake St. Louis	MO		
Konishi; Yasuo	St. Laurent			CA

US-CL-CURRENT: 530/399; 435/69.4, 530/350, 530/412

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 73. Document ID: US 4880155 A

L10: Entry 73 of 94

File: USPT

Nov 14, 1989

US-PAT-NO: 4880155

DOCUMENT-IDENTIFIER: US 4880155 A

**\*\* See image for Certificate of Correction \*\***

TITLE: Collapsible foldable dispensing carton

DATE-ISSUED: November 14, 1989

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Stone; James L.	Grand Rapids	MI		

US-CL-CURRENT: 229/125.09; 229/125.14, 229/125.15, 229/131.1, 229/900

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 74. Document ID: US 4873001 A

L10: Entry 74 of 94

File: USPT

Oct 10, 1989

US-PAT-NO: 4873001

DOCUMENT-IDENTIFIER: US 4873001 A

TITLE: Fabric softening and antistatic liquid detergent compositions

DATE-ISSUED: October 10, 1989

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ramachandran; Pallassana N.	Robbinsville	NJ		
Grand; Paul S.	Highland Park	NJ		
Bauman; Robert A.	New Brunswick	NJ		

US-CL-CURRENT: 510/328; 510/325, 510/343, 510/418, 510/501, 510/507, 510/522, 510/527

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 75. Document ID: US 4819829 A

L10: Entry 75 of 94

File: USPT

Apr 11, 1989

US-PAT-NO: 4819829

DOCUMENT-IDENTIFIER: US 4819829 A

TITLE: Closure for pourable materials container

DATE-ISSUED: April 11, 1989

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Rosten; David B.	Cambridge	MN		
Perchak; William C.	Chicago	IL		
Foos; Douglas E.	Barrington	IL		
Partlow, Jr.; Richard L.	Naperville	IL		

Buhrke; Gary G.

Sandwich

IL

US-CL-CURRENT: [220/345.3](#); [220/254.9](#), [222/544](#), [222/561](#), [222/585](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMOC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 76. Document ID: US 4734362 A

L10: Entry 76 of 94

File: USPT

Mar 29, 1988

US-PAT-NO: 4734362

DOCUMENT-IDENTIFIER: US 4734362 A

TITLE: Process for purifying recombinant proteins, and products thereof

DATE-ISSUED: March 29, 1988

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hung; Chung-Ho	Milford	MA		
Thorn; Richard	Milford	MA		
Riggin; Charles	Hopdale	MA		
Marciani; Dante	Hopkinton	MA		

US-CL-CURRENT: [435/68.1](#); [435/5](#), [435/69.1](#), [435/69.3](#), [436/533](#), [436/534](#), [436/547](#), [530/412](#), [530/8](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMOC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 77. Document ID: US 4657177 A

L10: Entry 77 of 94

File: USPT

Apr 14, 1987

US-PAT-NO: 4657177

DOCUMENT-IDENTIFIER: US 4657177 A

TITLE: Carton formed from blank of expanded polymer material and blank therefor

DATE-ISSUED: April 14, 1987

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Karabedian; James A.	Toledo	OH		

US-CL-CURRENT: [229/137](#); [229/123.1](#), [229/125.42](#), [229/132](#), [229/5.81](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMOC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 78. Document ID: US 4626364 A

L10: Entry 78 of 94

File: USPT

Dec 2, 1986

US-PAT-NO: 4626364

DOCUMENT-IDENTIFIER: US 4626364 A

TITLE: Particulate fabric softening and antistatic built detergent composition and particulat agglomerate for use in manufacture thereof

DATE-ISSUED: December 2, 1986

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bauman; Robert A.	New Brunswick	NJ		

US-CL-CURRENT: 8/137; 510/333, 510/334, 510/515, 510/519, 510/521

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 79. Document ID: US 4279659 A

L10: Entry 79 of 94

File: USPT

Jul 21, 1981

US-PAT-NO: 4279659

DOCUMENT-IDENTIFIER: US 4279659 A

TITLE: Laminating composition and uses

DATE-ISSUED: July 21, 1981

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Unmuth; George E.	Tulsa	OK		

US-CL-CURRENT: 106/230; 524/274, 524/277

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 80. Document ID: US 4234907 A

L10: Entry 80 of 94

File: USPT

Nov 18, 1980

US-PAT-NO: 4234907

DOCUMENT-IDENTIFIER: US 4234907 A

TITLE: Light emitting fabric

DATE-ISSUED: November 18, 1980

## INVENTOR-INFORMATION:

h e b b g e e e f e e c e f b e

NAME	CITY	STATE	ZIP CODE	COUNTRY
Daniel; Maurice	Avon Lake	OH	44012	

US-CL-CURRENT: 362/556; 139/420R, 139/425R, 362/103, 362/108, 362/806, 362/812

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMCC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 81. Document ID: US 4215693 A

L10: Entry 81 of 94

File: USPT

Aug 5, 1980

US-PAT-NO: 4215693

DOCUMENT-IDENTIFIER: US 4215693 A

TITLE: Biological surgical dressing

DATE-ISSUED: August 5, 1980

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Rothman; Ulf S. E.	Hollriksaas			SE
Frederiksen; Sven C.	Malmo			SE
Leube; Bernt O.	Malmo			SE

US-CL-CURRENT: 604/368; 106/155.21, 530/356, 530/409

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMCC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 82. Document ID: US 4048376 A

L10: Entry 82 of 94

File: USPT

Sep 13, 1977

US-PAT-NO: 4048376

DOCUMENT-IDENTIFIER: US 4048376 A

TITLE: Laminating compositions and uses

DATE-ISSUED: September 13, 1977

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Unmuth; George E.	Tulsa	OK		

US-CL-CURRENT: 428/461; 156/334, 428/467, 428/487, 428/509, 428/512, 524/274, 524/488

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMCC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 83. Document ID: US 4017018 A

L10: Entry 83 of 94

File: USPT

Apr 12, 1977

US-PAT-NO: 4017018

DOCUMENT-IDENTIFIER: US 4017018 A

TITLE: Carton closure

DATE-ISSUED: April 12, 1977

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Pellation; Ernest C.	Larkspur	CA		

US-CL-CURRENT: 229/135; 229/156

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 84. Document ID: US 3894680 A

L10: Entry 84 of 94

File: USPT

Jul 15, 1975

US-PAT-NO: 3894680

DOCUMENT-IDENTIFIER: US 3894680 A

TITLE: Dispensing spout built in a carton box

DATE-ISSUED: July 15, 1975

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Araki; Shinichi	Funabashi			JA

US-CL-CURRENT: 229/233

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 85. Document ID: US 3616166 A

L10: Entry 85 of 94

File: USPT

Oct 26, 1971

US-PAT-NO: 3616166

DOCUMENT-IDENTIFIER: US 3616166 A

TITLE: ADHESIVE COMPOSITION AND BONDED NONWOVEN FABRICS

DATE-ISSUED: October 26, 1971

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kelley; Louis E.	Wyncote	PA		

h e b b g e e f e e c e f b e

US-CL-CURRENT: [428/201](#); [428/500](#), [442/149](#), [524/521](#), [524/523](#), [525/218](#), [525/221](#), [525/227](#), [525/22](#)  
[525/230](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 86. Document ID: US 6669814 B2, US 20030168191 A1, CA 2379830 A1

L10: Entry 86 of 94

File: DWPI

Dec 30, 2003

DERWENT-ACC-NO: 2003-851988

DERWENT-WEEK: 200402

COPYRIGHT 2004 DERWENT INFORMATION LTD

TITLE: Multi-ply paperboard useful for packaging material, has at least three inner plies together forming filler section having two filler section sides, and derived from inner ply fiber source(s) comprising specific amount of recycled fiber

INVENTOR: BALAGUER, R; BARTON, T F ; HANSEN, J K ; LEITINGER, J M ; MUNSON, R L

PRIORITY-DATA: 2002US-362795P (March 8, 2002), 2002US-0107897 (March 26, 2002)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<a href="#">US 6669814 B2</a>	December 30, 2003		000	D21H027/38
<a href="#">US 20030168191 A1</a>	September 11, 2003		015	D21H027/30
<a href="#">CA 2379830 A1</a>	September 8, 2003	E	000	D21H027/30

INT-CL (IPC): [B32 B 29/00](#); [B32 B 29/02](#); [B32 B 31/00](#); [B65 D 5/62](#); [D21 F 11/04](#); [D21 H 11/10](#); [D2 H 27/30](#); [D21 H 27/38](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 87. Document ID: EP 1373571 A2, WO 200270645 A2

L10: Entry 87 of 94

File: DWPI

Jan 2, 2004

DERWENT-ACC-NO: 2002-732791

DERWENT-WEEK: 200409

COPYRIGHT 2004 DERWENT INFORMATION LTD

TITLE: Displaying recombinant functional polypeptide containing prosthetic group or several subunits, on host cell surface using the transporter domain of an autotransporter which is fused to a signal peptide

INVENTOR: BERNHARDT, R; HANNEMANN, F ; JOSE, J

PRIORITY-DATA: 2001EP-0105129 (March 2, 2001)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<a href="#">EP 1373571 A2</a>	January 2, 2004	E	000	C12Q001/68
<a href="#">WO 200270645 A2</a>	September 12, 2002	E	080	C12N000/00

INT-CL (IPC): C12 N 0/00; C12 Q 1/68

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 88. Document ID: JP 2000296875 A

L10: Entry 88 of 94

File: DWPI

Oct 24, 2000

DERWENT-ACC-NO: 2001-028131

DERWENT-WEEK: 200104

COPYRIGHT 2004 DERWENT INFORMATION LTD

TITLE: Sample set used during advertisement of new product e.g. cosmetics, detergents to prospect market, has display sections formed at lid piece inner surface to show information about samples at folding piece

PRIORITY-DATA: 1999JP-0108505 (April 15, 1999)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>JP 2000296875 A</u>	October 24, 2000		005	B65D073/00

INT-CL (IPC): A45 D 34/00; B65 D 73/00; G09 F 5/04

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 89. Document ID: JP 2000129207 A

L10: Entry 89 of 94

File: DWPI

May 9, 2000

DERWENT-ACC-NO: 2000-390163

DERWENT-WEEK: 200119

COPYRIGHT 2004 DERWENT INFORMATION LTD

TITLE: Resin compositions with excellent adhesion properties, acid resistance and folding processability for coatings suitable for cans for hair dyes and chlorine detergents

PRIORITY-DATA: 1998JP-0320044 (October 23, 1998)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>JP 2000129207 A</u>	May 9, 2000		004	C09D175/06

INT-CL (IPC): C08 G 18/42; C08 G 18/80; C09 D 175/06

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 90. Document ID: JP 10273153 A

L10: Entry 90 of 94

File: DWPI

Oct 13, 1998

DERWENT-ACC-NO: 1998-602995



DERWENT-WEEK: 199851

COPYRIGHT 2004 DERWENT INFORMATION LTD

TITLE: Refill pouch for packaging of liquids e.g. detergents - has openings for extraction between joined upper edge and half folding side edge on one side

PRIORITY-DATA: 1997JP-0079744 (March 31, 1997)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>JP 10273153 A</u>	October 13, 1998		007	B65D030/16

INT-CL (IPC): B65 D 30/16

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Clip Img	Ima
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	----------	-----

☐ 91. Document ID: JP 09278030 A, TW 400300 A

L10: Entry 91 of 94

File: DWPI

Oct 28, 1997

DERWENT-ACC-NO: 1998-014115

DERWENT-WEEK: 200168

COPYRIGHT 2004 DERWENT INFORMATION LTD

TITLE: Carton for powdered detergents - includes inner folding piece whose peripheral part of back side is stuck to inner surface of side plate surrounding insertion opening

PRIORITY-DATA: 1996JP-0091555 (April 12, 1996), 1996JP-0091554 (April 12, 1996), 1996JP-01058 (April 25, 1996)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>JP 09278030 A</u>	October 28, 1997		010	B65D005/54
<u>TW 400300 A</u>	August 1, 2000		000	B65D005/00

INT-CL (IPC): B65 D 5/00; B65 D 5/54; B65 D 5/64

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Clip Img	Ima
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	----------	-----

☐ 92. Document ID: JP 09278029 A, TW 400300 A, CN 1168339 A

L10: Entry 92 of 94

File: DWPI

Oct 28, 1997

DERWENT-ACC-NO: 1998-014114

DERWENT-WEEK: 200168

COPYRIGHT 2004 DERWENT INFORMATION LTD

TITLE: Carton for powder detergents - has rear side adhesive joint formed on surface of lengthwise side sheet behind folding side piece whose peripheral edges positioned to front si joint during breaking

PRIORITY-DATA: 1996JP-0091554 (April 12, 1996), 1996JP-0091555 (April 12, 1996), 1996JP-01058 (April 25, 1996)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>JP 09278029 A</u>	October 28, 1997		014	B65D005/54
<u>TW 400300 A</u>	August 1, 2000		000	B65D005/00
<u>CN 1168339 A</u>	December 24, 1997		000	B65D005/00

INT-CL (IPC): B65 D 5/00; B65 D 5/42; B65 D 5/54

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Clip Img	Ima
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	----------	-----

☐ 93. Document ID: JP 09249221 A

L10: Entry 93 of 94

File: DWPI

Sep 22, 1997

DERWENT-ACC-NO: 1997-521597

DERWENT-WEEK: 199748

COPYRIGHT 2004 DERWENT INFORMATION LTD

TITLE: Hinge type carton for storing granular candies, powder detergents - has including side piece having upward folding crease line and notch having reverse U-shaped protrusion, formed the vicinity of front surface lid plate of carton cover

PRIORITY-DATA: 1996JP-0058880 (March 15, 1996)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>JP 09249221 A</u>	September 22, 1997		007	B65D005/66

INT-CL (IPC): B65 D 5/66

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Clip Img	Ima
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	----------	-----

☐ 94. Document ID: CA 2173861 C, WO 9511083 A2, AU 9481235 A, WO 9511083 A3, EP 724483 A1 US 5604101 A, JP 09504690 W, US 5753186 A, JP 3034954 B2, EP 1245286 A2

L10: Entry 94 of 94

File: DWPI

Dec 23, 2003

DERWENT-ACC-NO: 1995-170064

DERWENT-WEEK: 200404

COPYRIGHT 2004 DERWENT INFORMATION LTD

TITLE: Reaction vessel with membrane closure - for use in DNA amplification procedures, allowing removal of sample by pipette without breaking the seal, avoids aerosol and droplet contamination

INVENTOR: HANLEY, K A; HOFFERBERT, A D ; LEE, H H ; PEPE, C J ; PERKO, T J ; ZUREK, T F

PRIORITY-DATA: 1993US-0140632 (October 22, 1993), 1995US-0559932 (November 17, 1995), 1995US-0435014 (May 4, 1995)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>CA 2173861 C</u>	December 23, 2003	E	000	C12Q001/68
<u>WO 9511083 A2</u>	April 27, 1995	E	031	B01L007/00

AU 9481235 A	May 8, 1995		000	
WO 9511083 A3	August 31, 1995		000	
EP 724483 A1	August 7, 1996	E	000	
US 5604101 A	February 18, 1997		013	C12Q001/68
JP 09504690 W	May 13, 1997		046	C12Q001/68
US 5753186 A	May 19, 1998		000	B01L011/00
JP 3034954 B2	April 17, 2000		015	C12Q001/68
EP 1245286 A2	October 2, 2002	E	000	B01L007/00

INT-CL (IPC): B01 L 3/00; B01 L 3/14; B01 L 7/00; B01 L 11/00; C12 M 1/00; C12 N 15/09; C12 P 19/34; C12 Q 1/68; G01 N 33/566

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Clip Img	Ima
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	-----	-----------	----------	-----

[Clear](#)[Generate Collection](#)[Print](#)[Fwd Refs](#)[Bkwd Refs](#)[Generate OACS](#)

Term	Documents
FOLDING	194968
FOLDINGS	781
TWEEN	38855
TWEENS	1596
DETERGENT?	0
DETERGENTI	77
DETERGENTS	61774
DETERGENTT	2
DETERGENTY	1
DETERGENT:	1
((FOLDING SAME (TWEEN OR DETERGENT?))).PGPB,USPT,EPAB,DWPI,TDBD.	94

There are more results than shown above. [Click here to view the entire set.](#)

Display Format:

[Change Format](#)[Previous Page](#)[Next Page](#)[Go to Doc#](#)